



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application: 09/699,236	) Examiner: Phirin Sam
First Inventor: Daniel Sheeran	) Art 2661
Filing date: October 27, 2000	)
Attorney Docket: FSP0096	)
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	)
Title: ADAPTIVE BANDWIDTH SYSTEM AND METHOD FOR BROADCAST DATA	)
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**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Claims 1-56 were originally presented.

Claims 1, 21, and 39 are presently amended.

Payment was previously made for the prosecution of 56 total claims. The present number of total claims does not exceed this number, hence no fee for additional total claims is due. Payment was previously made for the prosecution of 3 independent claims. The present number of independent claims does not exceed this number, hence no fee for additional independent claims is due.

1.(Presently Amended) A system for dynamically allocating bandwidth between one or more customer services to provide a switched data network for broadcast data, comprising:

one or more different customer service providers that each provide different data to one or more customers;

one or more service nodes wherein each service nodes provides data to ~~one or more customers~~ a plurality of customer premises and each service node receives a unique multiplex of digital data for its customers premises; and

~~a dynamic bandwidth allocation module for allocating the bandwidth of the system between the one or more different customer service providers to the one or more service nodes wherein the bandwidth assigned to each customer service provider for each service~~